



United States Department of Agriculture  
National Agricultural Statistics Service



Pennsylvania

# Crop Progress & Condition

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Week ending June 26, 2016

Issued weekly on the internet, April - November  
by the Northeastern Regional Field Office of NASS

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## Pennsylvania Weekly Crop Weather – June 26<sup>th</sup>, 2016:

Pennsylvania had a good week for field activities with an average of 5.5 days suitable for field work. Temperatures were reported with a high of 92° (F), a low of 46° (F) and a state average temperature of 71° (F). Due to little rain, crops are under extreme stress and lack of moisture. Corn and soybeans planted earlier are looking pretty good. Wheat harvest is about to begin with the crop looking very good. Barley yields are good. Most of the Barley is now harvested. Some areas received several storms this week that has aided the corn and beans, but flattened some wheat in Adams and Franklin County. Very dry conditions continue in Montgomery County. No measurable rain in the area since June 8th. Crops is hanging in there, but farmers are very concerned about the lack of rain. Field activities, such as haymaking, planting and spraying, nitrogen application and haymaking took place last week hindered only briefly by periods of brief wind and rain.

### Soil Moisture for Week Ending June 26, 2016

(in percent)

Item	Very Short	Short	Adequate	Surplus
TOPSOIL	3	16	74	7
SUBSOIL	3	14	78	5

### Crop Conditions as of June 26, 2016

(in percent)

Item	Very Poor	Poor	Fair	Good	Excellent
APPLES	0	0	1	99	0
BARLEY	0	2	13	73	12
CORN	0	3	20	67	10
HAY, ALFALFA	0	4	29	62	5
HAY, OTHER	0	12	28	45	15
OATS	2	5	22	61	10
PASTURE AND RANGE	6	7	23	55	9
PEACHES	0	0	48	52	0
SOYBEANS	0	2	16	62	20
WINTER WHEAT	0	1	17	64	18

## Crop Progress as of June 26, 2016

(in percent)

Item	This Week	Last Week	Last Year	5 Year Avg.
BARLEY: COLORING	96	94	95	N/A
BARLEY: MATURE	93	89	81	87
BARLEY: HARVESTED	84	48	50	57
CORN AVERAGE HEIGHT: (IN.)	24	17	43	N/A
HAY, ALFALFA: FIRST CUTTING	96	91	86	92
HAY, ALFALFA: SECOND CUTTING	54	14	25	28
HAY, OTHER: FIRST CUTTING	86	78	61	77
SOYBEANS: PLANTED	93	91	90	94
SOYBEANS: EMERGED	88	84	88	86
OATS: HEADED	85	81	65	67
OATS: COLORING	14	<5	13	8
TOBACCO: TRANSPLANTED OR SET	95	88	89	93
WINTER WHEAT: COLORING	89	81	73	84
WINTER WHEAT: MATURE	44	6	20	25

For a complete nationwide weekly weather and crop bulletin, please visit [www.usda.gov/oc/weather](http://www.usda.gov/oc/weather) and click on "Weekly Weather and Crop Bulletin."

## June 26, 2016 Pennsylvania Weekly Weather Summary

		Last Week Weather Summary						Accumulation Since April 1, 2016					
		Temperature			Precipitation			Precipitation			GDD Base 50F		Base 40F
Region	Station	Hi	Lo	Avg	DFN	Total	Days	Total	DFN	Days	Total	DFN	Total
Northwest	Clarion	85	51	68	+2	0.03	1	12.03	-0.67	46	717	+66	1432
	Erie	92	51	72	+4	0.01	1	4.56	-5.94	30	833	+65	1533
	Franklin_AG	89	55	71	+3	0.38	2	10.89	-0.88	39	802	+80	1530
	Meadville-Port	86	51	69	+3	0.76	2	7.97	-3.05	38	723	+71	1415
	Springboro	88	55	70	+3	0.39	3	7.84	-3.08	42	664	-15	1325
	Titusville	86	53	69	+3	0.25	2	9.95	-2.08	35	702	+114	1410
	Warren	86	51	68	+2	0.15	2	11.54	-0.64	39	688	+11	1384
North Central	Bradford_Region	83	47	65	+2	0.09	2	9.76	-2.57	39	575	+78	1240
	Coudersport_1SW	85	46	65	+1	0.17	2	7.56	-4.29	44	497	-62	1134
	Kane	85	50	67	+5	0.38	3	12.18	-0.24	40	495	+73	1136
	Laporte	81	53	68	+3	0.45	1	8.43	-2.59	37	599	+34	1253
	Lock_Haven	90	57	72	+3	0.22	3	7.72	-3.45	39	902	+117	1648
	Oswayo	84	46	65	+1	0.46	3	8.69	-2.28	45	494	-11	1117
	Renovo	87	52	69	-1	0.63	3	8.57	-2.36	42	776	-23	1517
	Ridgway	85	51	67	+3	0.40	2	10.01	-2.10	41	640	+111	1344
	Stevenson_Dam	86	50	68	+1	0.60	2	7.69	-3.68	33	655	-14	1357
	Towanda	88	50	69	+2	0.19	1	7.08	-2.57	34	724	+25	1443
	Wellsboro	84	48	66	+3	0.50	3	7.67	-1.93	41	564	+58	1217
	Williamsport_AP	91	57	73	+4	0.58	2	5.67	-5.50	34	1001	+167	1777
Northeast	Hawley	87	49	67	+2	0.13	1	8.69	-2.80	35	624	+52	1318
	Milanville	88	48	68	+3	0.05	1	7.49	-4.00	34	731	+159	1433
	Susquehanna	87	49	68	+2	0.10	1	8.15	-3.42	36	660	+18	1363
	Wilkes-Barre	89	54	72	+3	0.26	1	6.76	-3.69	34	930	+113	1690
West Central	Butler	87	54	70	+3	0.35	3	9.04	-2.36	44	752	+73	1476
	New_Castle_Ag	92	57	72	+4	0.23	2	10.13	-0.38	43	941	+172	1694
	Slippery_Rock	87	54	70	+5	0.18	2	10.78	-0.68	44	755	+154	1477
Central	Altoona_AP	86	59	71	+3	0.41	3	7.94	-2.48	44	900	+76	1656
	Du_Bois	83	53	68	+2	0.33	1	10.59	-1.26	38	750	+90	1476
	Elizabethville	87	55	70	0	0.00	0	7.78	-3.73	38	792	-28	1532
	Lewistown	89	59	73	+4	0.81	2	9.13	-2.27	45	962	+101	1723
	Middletown	91	64	77	+5	1.94	3	9.03	-2.40	41	1170	+141	1971
	Prince_Gallitzi	86	54	69	+2	0.25	2	9.51	-0.63	46	774	+83	1487
	Selinsgrove_2S	90	59	72	+3	0.03	1	7.10	-4.41	39	863	+43	1605
	State_College_P	86	59	72	+3	0.11	2	7.33	-3.29	39	888	+108	1636
East Central	Allentown-Bethl	92	58	75	+5	0.09	2	7.21	-4.23	37	1052	+201	1844
	Lehighon	87	57	71	+3	0.36	2	9.35	-3.60	39	841	+140	1590
	Mt_Pocono	83	49	65	+2	0.21	1	8.17	-4.76	37	576	+110	1249
Southwest	Pittsburgh_Alle	87	61	73	+6	0.55	2	12.15	+1.71	42	1090	+329	1874
	Connellsville_A	86	57	71	+2	0.86	4	12.29	+0.47	52	1001	+161	1765
	Indiana_3SE	87	52	69	+2	0.35	2	10.80	-1.75	49	787	+3	1529
	Meyersdale	82	51	67	+2	1.78	5	11.63	-0.45	50	671	+57	1381
	Pittsburgh_Intl	89	60	74	+5	0.51	1	8.75	-1.67	38	1125	+245	1907
	Uniontown	87	56	71	-1	1.02	4	12.46	+2.08	47	987	+60	1748
	Waynesburg	86	55	71	+2	1.49	3	10.56	-0.04	41	932	+143	1684
South Central	Biglerville	90	58	74	+4	0.33	3	8.90	-2.54	37	976	+144	1743
	Everett	86	53	70	+2	0.67	3	9.65	-0.93	44	784	+39	1513
	Hanover	88	58	72	-1	0.81	4	11.26	+0.96	45	945	-78	1721
	Harrisburg_AP	90	61	76	+4	1.54	3	8.67	-2.76	46	1176	+147	1979
	South_Mountain	87	56	71	-1	2.48	4	11.18	-1.98	42	808	-166	1545
Southeast	York_AP	87	57	72	0	0.56	4	8.75	-2.80	42	988	-25	1766
	Doylestown_AG	90	58	74	+2	0.11	1	7.30	-4.45	34	983	-91	1753
	Green_Lane	90	59	74	+4	0.00	0	8.42	-2.66	34	967	+123	1740
	Hamburg	90	60	74	+4	0.42	3	8.98	-3.46	42	957	+55	1718
	Lancaster_AP	87	60	74	+3	1.47	4	11.85	+0.81	42	993	+48	1770
	Neshaminy_Falls	91	58	75	+3	0.00	0	8.80	-3.52	30	999	+42	1794
	New_Holland	90	61	75	+6	1.10	3	10.61	-1.48	38	1049	+213	1834
	Philadelphia_AP	91	64	78	+5	0.16	1	9.64	-0.55	33	1244	+116	2072
	Philadelphia_NE	94	62	79	+7	0.01	1	9.50	-2.82	37	1214	+257	2031
	Reading_AP	90	62	76	+4	0.23	2	7.74	-4.28	41	1086	+119	1880
	Sellersville	91	59	73	+4	0.00	0	8.26	-3.95	38	897	+13	1658
	West_Chester	91	57	74	+3	0.64	3	10.67	-1.27	41	942	-27	1711

Summary based on NWS data. DFN = Departure From Normal.  
Precipitation (rain or melted snow/ice) in inches.

Air Temperatures in Degrees Fahrenheit.  
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## REPORTERS COMMENTS, By County

*Reporters are from Extension Service (Ext), Natural Resources Conservation Service (NRCS), Farm Service Agency (FSA), Conservation District (CD), farmers, commodity specialists, or other knowledgeable individuals.*

### **ADAMS County, Judy A. Behney**

Adams County started the week with morning temperature 70 degrees morning and into 80 and sunny on Monday. Tuesday morning was 77 morning temperature and cloudy. Some thunderstorms with rain, hail around 8 am in York Springs, East Berlin areas and about 0.5 inch of rain and later evening part of county around Gettysburg, Bonneville, New Oxford areas had thunderstorm with rain, hail with the rains being about an inch. Wednesday started 67 morning and sunny skies. Thursday was some showers early and 69 degrees but sporadic rainfall as York Springs 0.1 inch and Fairfield had an inch. Evening had some areas getting thunderstorms but missed York Spring area. Friday is 64 morning temperatures and foggy and cloudy. Rains have been very sporadic throughout the county where some spots are dryer than others. Corn and soybeans planted earlier are looking pretty good. Soybeans are still being planted after hay made and will be after barley and wheat are harvested also. Hay was being made on Monday with good conditions and some producers were hoping Tuesday was going to continue but some producers had hay get rained on. More hay has been mowed as no one knows what the weather is going to be in their areas of the county so producers taking the chance to get hay made when they can as they are behind normal hay making schedule. Barley is mostly harvested and wheat is on the verge of getting started to be harvested. Fruit crops are looking ok for the most part. Producers however who had some tart and sweet cherries that survived the frost to some degree got hit Tuesday morning with hail so that had more effect on the cherries the producers thought they were going to get this year. Producers are kept busy with spraying fruit with the help of their field scouts and also Penn State Fruit lab. Vegetables are coming along in the county and looking pretty good. Producers are still busy trying to get fieldwork done when conditions permit.

### **ADAMS/FRANKLIN Counties, Thomas Kerr**

Some areas received several storms this week that has aided the corn and beans, but flattened some wheat. Most of the barley is now harvested. What few cherries that the birds have not gotten have started to turn. Hail was reported in several orchards.

### **Centre County, Dick A. Decker**

Top soil moisture is low, Showers are hit and miss. Good week for field work. Barley yield are good.

### **JUNIATA/SNYDER Counties, William C. Sheaffer**

Showers during the week were widely scattered and not very beneficial. Crops are beginning to suffer from the heat and lack of moisture. Potato leafhoppers are showing in the second growth of alfalfa. Wheat harvest is about to begin with the crop looking very good. Main activities for the week were planting, spraying, nitrogen application and haymaking

### **LANCASTER County, Jeff Graybill**

Lancaster County had a nice shower come through end of last week and the crops have really responded. Corn is shoulder high in some fields and wheat harvest will be in earnest this week. See high populations of small grasshoppers in grass waterways and field boundaries.

### **MERCER County, James P. Rust**

Another week with no rainfall. Crops are under extreme stress due to the lack of rain and the main symptom is the curling of crop leaves. Fertilizer side dressing has not had rainfall to benefit the crop. Most days have been 85 degrees F and above. Mercer County Grange Fair is this week.

### **MONTGOMERY County, Andrew Frankenfield**

Very dry conditions continue. No measurable rain in the area since June 8th. Crops are hanging in there but farmers are very concerned about the lack of rain. First grass cutting hay continues to be made. Barley has been harvested and wheat harvest will likely start this week.